



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5327

SERIAL NUMBER 10/086,552	FILING OR 371(c) DATE 03/04/2002 RULE	CLASS 422	GROUP ART UNIT 1743	ATTORNEY DOCKET NO. P 279036	
APPLICANTS Robert J. Macomber, Phoenix, AZ; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY ** ** 04/05/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>[Signature]</i> PSM Examiner's Signature Initials		STATE OR COUNTRY AZ	SHEETS DRAWING 3	TOTAL CLAIMS 14 13	INDEPENDENT CLAIMS 2
ADDRESS 909					
TITLE Device and method for manipulating or dispensing multiple filaments					
FILING FEE RECEIVED 370	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		